

ABSTRACT OF THE DISCLOSURE

An operating device used in a game machine for playing a television game includes a main body portion and first and second grip portions protruding from one side of the main body portion. A first operating unit is mounted on one end of the main body portion and a second operating unit is mounted on the opposite end of the main body portion. The first and second operating units are each provided with at least one signal input element operable to generate a signal. A third operating unit and a fourth operating unit are mounted to the main body portion adjacent the first and second grip portions. Each of the third and fourth operating units has at least one signal input element operable to generate a signal. When the first and second grip portions are gripped, the third and fourth operating units can be manipulated by the thumb of the hand gripping the first or second grip portion, respectively. The operating device further includes a vibration imparting mechanism for imparting vibrations to the user's hands.

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